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23850 7590 05/06/2004

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS,
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SUITE 1000
WASHINGTON, DC 20006



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/668,184	09/24/2003	Takashi Shimada	031194	4042

TITLE OF INVENTION: VERTICAL MACHINE TOOL WITH A MOVABLE MAIN SPINDLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/06/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
FRIDIE JR, WILLMON	3722	082-124000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Armstrong, Kratz,
2 Quintos, Hanson &
3 Brooks, LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

MORI SEIKI HITECH CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Nara, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

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- ☒ Issue Fee
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(Authorized Signature) (Date) 7/28/04

William G. Kratz, Jr. Reg. No. 22,631

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07/29/2004 LFLORES1 00000172 10660184

01 FC:1501	1330.00 OP
02 FC:1504	300.00 OP
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